

FORM PTO-1390 (REV 11-98)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				6224/JCK
				U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>09/355987</b>
INTERNATIONAL APPLICATION NO. <b>PCT/AU98/00115</b>	INTERNATIONAL FILING DATE <b>February 24, 1998</b>	PRIORITY DATE CLAIMED <b>February 24, 1997</b>		
<b>TITLE OF INVENTION</b> <b>Foundry Alloy</b>				
<b>APPLICANT(S) FOR DO/EO/US</b> <b>Joseph Giovanni BARRESI, Malcolm James COUPER, David Henry ST. JOHN, Geoffrey Alan</b>				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: <b>EDWARD S and HAO WANG</b>				
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1)). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  <b>Items 11. to 16. below concern document(s) or information included:</b> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input checked="" type="checkbox"/> Other items or information: <b>Notice of Correspondence Address and Filing Without Declaration</b>				

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<p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5) ):</b></p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$970.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO. .... \$840.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$760.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$670.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$96.00</p>		<b>CALCULATIONS PTO USE ONLY</b>																
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		<b>\$ 970.00</b>																
<p>Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p>		<b>\$ 130.00</b>																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>20 - 20 =</td> <td>0</td> <td>X \$18.00</td> </tr> <tr> <td>Independent claims</td> <td>2 - 3 =</td> <td>0</td> <td>X \$78.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td colspan="2">+ \$260.00</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	20 - 20 =	0	X \$18.00	Independent claims	2 - 3 =	0	X \$78.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$260.00		<b>\$ 1,100.00</b>
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<p>Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).</p>		<b>\$</b>																
<b>SUBTOTAL =</b>		<b>\$ 1,100.00</b>																
<p>Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</p>		<b>\$</b>																
<b>TOTAL NATIONAL FEE =</b>		<b>\$1,100.00</b>																
<p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property</p>		<b>+</b>																
<b>TOTAL FEES ENCLOSED =</b>		<b>\$ 1,100.00</b>																
		<b>Amount to be: refunded</b>																
		<b>charged</b>																
<p>a. <input checked="" type="checkbox"/> A check in the amount of <b>\$ 1,100.00</b> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of <b>\$</b> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>11-0610</u>. A duplicate copy of this sheet is enclosed.</p>																		
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p>																		
<p>SEND ALL CORRESPONDENCE TO: Kerkam, Stowell, Kondracki &amp; Clarke, P.C. John C. Kerins, Esq. 5203 Leesburg Pike Two Skyline Place, Suite 600 Falls Church, VA 22041 Telephone: (703) 998-3302</p>		 <b>SIGNATURE:</b> <hr/> <p><b>John C. Kerins</b></p> <p>NAME</p> <p>32,421</p> <p>REGISTRATION NUMBER</p>																

69/355987  
514 Rec'd PCT/PTO 24 AUG 1999

Docket: 6224

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Applicant: Joseph Giovanni BARRESI et al.

International Application No.: PCT/AU98/00115

International Filing Date: February 24, 1998

U.S. Serial No.:

U.S. Filing Date: August 24, 1999

For: Foundry Alloy

Falls Church, Virginia  
August 24, 1999

**CORRESPONDENCE ADDRESS AND  
NOTICE OF FILING WITHOUT DECLARATION**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

The attached application is being filed on behalf of the inventors, Joseph Giovanni BARRESI, Malcolm James COUPER, David Henry ST.JOHN, Geoffrey Alan EDWARDS, and Hao WANG, without an executed Declaration under the provisions of 37 CFR § 1.53(d)

A duly executed Declaration and Power of Attorney will be filed in due course after appropriate notification by the U.S. Patent and Trademark Office.

Please address all correspondence to the undersigned attorney,  
at the below-listed address.

Respectfully submitted,

KERKAM, STOWELL, KONDRACKI  
& CLARKE, P.C.

By:   
John C. Kerins  
Reg. No. 32,421

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